

WHAT IS CLAIMED IS:

1. (Currently Amended) A display device, ~~which is provided with display means and drive means for driving the display means,~~

~~the display device comprising:~~

nonvolatile storage means for storing a test sequence representing procedures for a display test and testing patterns to be displayed in a display test; and

interface means for reading out a test sequence and testing patterns from the nonvolatile storage means in accordance with a test control signal supplied externally and controlling ~~the drive means so as to display of the testing patterns on the display means~~ in accordance with the test sequence.

2. (Currently Amended) The display device according to claim 1, further comprising

~~wherein:~~

a test terminal for receiving a pulse signal as the test control signal ~~is provided, wherein and~~

~~the interface means proceed with the test sequence in accordance with the pulse signal.~~

3. (Original) The display device according to claim 1,

—wherein:

the nonvolatile storage means further store a test command list including execution codes respectively corresponding to test commands, and

the interface means identify an execution code corresponding to a test command contained in the test control signal in accordance with the test command list so as to proceed with the test sequence in accordance with the execution code.

4. (Currently Amended) The display device according to ~~any one of claims claim 1 to 3,~~

—wherein:

the testing pattern is ~~is~~ includes image information with minimum unit, and

by the test sequence, the image information with minimum unit is displayed at least one of longitudinally and/or laterally ~~on the display means~~ in repeating fashion.

5. (Currently Amended) A drive circuit mounted on a display device ~~which is provided with display means and drive means for driving the display means,~~

the drive circuit comprising:

nonvolatile storage means for storing a test sequence representing procedures for a display test and testing patterns to be displayed in a display test; and

interface means for reading out a test sequence and testing patterns from the nonvolatile storage means in accordance with a test control signal supplied externally and controlling the drive means ~~so as to display of the testing patterns on the display means~~ in accordance with the test sequence.

6. (Currently Amended) The drive circuit according to claim 5, further comprising

~~—~~ wherein:

a test terminal for receiving a pulse signal as the test control signal ~~is provided~~, and

~~—~~ wherein the interface means proceed with the test sequence in accordance with the pulse signal.

7. (Original) The drive circuit according to claim 5,

wherein:

the nonvolatile storage means further store a test command list including execution codes respectively corresponding to test commands, and

the interface means identify an execution code

corresponding to a test command contained in the test control signal in accordance with the test command list so as to proceed with the test sequence in accordance with the execution code.

8. (Currently Amended) The drive circuit according to ~~any one of claims~~ claim -5 to -7,

—wherein:

the testing pattern ~~is~~ includes image information with minimum unit, and

by the test sequence, the image information with minimum unit is displayed at least one of longitudinally and ~~or~~ laterally ~~on the display means in~~ repeating fashion.

9. (Currently Amended) A testing device for use in a test for a display device,

—the display device comprising:

~~(a) display means;~~

—~~(b) drive means for driving the display means;~~

—~~(c) nonvolatile storage means for storing a test sequence representing procedures for a display test and testing patterns to be displayed in a display test; and~~

~~(d) interface means for reading out a test sequence and testing patterns from the nonvolatile storage means in~~

accordance with a pulse signal supplied externally via a test terminal and controlling the ~~drive means so as to display of the~~ testing patterns ~~on the display means~~ in accordance with the test sequence,

the pulse signal being supplied to the display device via the test terminal.

10. (Currently Amended) A testing device for use in a test for a display device,

——the display device comprising:

~~(a) display means;~~

——~~(b) drive means for driving the display means;~~

——~~(c) nonvolatile storage means for storing a test sequence representing procedures for a display test, testing patterns to be displayed in a display test, and a test command list including execution codes respectively corresponding to test commands;~~  
and

~~(d) interface means for identifying, in accordance with the test command list, an execution code corresponding to a test command which is contained in a test control signal supplied externally, reading out a test sequence and testing patterns from the nonvolatile storage means in accordance with the execution code, and controlling the ~~drive means so as to display of the~~~~

testing patterns ~~on the display means~~ in accordance with the test sequence,

the test control signal including the test command being supplied to the display device.

11. (Currently Amended) A recording medium ~~which is~~ mounted on a display device comprising:

~~—(a) display means;~~

~~—(b) drive means for driving the display means;~~

~~(c) nonvolatile storage means for storing a test sequence representing procedures for a display test and testing patterns to be displayed in a display test; and~~

~~(d) interface means for reading out a test sequence and testing patterns from the nonvolatile storage means in accordance with a test control signal supplied externally and controlling the drive means so as to display of the testing patterns ~~on the display means~~ in accordance with the test sequence,~~

the recording medium storing the test sequence and the testing patterns as the nonvolatile storage means.

12. (New) The display device according to claim 2, wherein:

the testing pattern includes image information with

minimum unit, and

by the test sequence, the image information with minimum unit is displayed at least one of longitudinally and laterally in repeating fashion.

13. (New) The display device according to claim 3, wherein:

the testing pattern includes image information with minimum unit, and

by the test sequence, the image information with minimum unit is displayed at least one of longitudinally and laterally in repeating fashion.

14. (New) The drive circuit according to claim 6, wherein:

the testing pattern includes image information with minimum unit, and

by the test sequence, the image information with minimum unit is displayed at least one of longitudinally and laterally in repeating fashion.

15. (New) The drive circuit according to claim 7, wherein:

the testing pattern includes image information with minimum unit, and

by the test sequence, the image information with minimum

unit is displayed at least one of longitudinally and laterally in repeating fashion.

16. (New) A recording medium mounted on a display device, the recording medium storing a test sequence representing procedures for a display test and testing patterns to be displayed in a display test, wherein the display device includes,

interface means for reading out a test sequence and testing patterns from the recording medium in accordance with a test control signal supplied externally and controlling the display of the testing patterns in accordance with the test sequence.